

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Macino et al.  
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08/20/01  
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EXAMINER

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AC	WO 97/17979	05/22/97	PCT		No
	AD					

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
CQ	AE	47.2% identity in 439 aa overlap with amino acids 897-1330 of SeqIdNo. 3 & Database Genesq EBI, Hinxton, U.K. (1998).
	AK	Linden, H. et al., "White collar 2, a partner in blue-light signal transduction, controlling expression of light-regulated genes in Neurospora crassa", EMBO Journal, vol. 16, no. 1, pp. 98-100 (1997).
	AL	Cogoni et al., "Posttranscriptional gene silencing in Neurospora by a RecQ DNA helicase", SCIENCE, vol. 286, no. 5448, pp. 2342-2344 (1999).
	AM	Reeck, G. et al., "'Homology' in Proteins and Nucleic Acids: A Terminology Muddle and a Way out of it", CELL, vol. 50 pp. 667 (1987).
		Tabara et al., "The rde-1 gene, RNA interference and transposon silencing in C. elegans", CELL, vol. 99 pp. 123-132 (1999).
	AN	Cottage, A., "Hypothetical 114.9kDa protein t22b3.2", DATABASE SWISSPROT 'Online! EBI (1996).
	AO	Catalanotto et al., "Gene silencing in worms and fungi", Nature, vol. 404, pp. 245 (2000).

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DATE CONSIDERED

4/28/04

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AF						
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	AH						
	AI						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
ca	AJ	Sherman J.M., et al., "An Uncertain Silence", Trends in Genetics, NL, Elsevier Science Publishers, vol. 13, n. 8, pp. 308-313, (1997).
	AK	Cogoni, "Neurospora crassa qde-1 gene, partial", EMBL Sequence Database, (1999).
	AL	Cogoni et al., "RNA-dependent RNA polymerase (fragment)", EMBL Sequence Database, (1999).
	AM	Cogoni et al., "Gene Silencing in Neurospora crassa requires a protein homologous to RNA-dependent RNA polymerase", Nature, vol. 399, pp. 166-169 (1999).
	AN	Cogoni et al., "Isolation of quelling-defective (qde) mutants impaired in posttranscriptional transgene-induced gene silencing in Neurospora crassa", Proc. Nat. Acad. Sci. U.S.A., vol. 94, pp. 10233-10238, (1997).
	AO	Cogoni et al., "Quelling: transgene-induced gene silencing in Neurospora crassa", NATO Advanced Science Institutes, Series H: Cell Biology, vol. 104, pp. 103-112, (1998).

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